# Bachelor of Arts in Cognitive Science

**PREPARATORY Subject Matter: 28 units**

<table>
<thead>
<tr>
<th>Philosophy 10</th>
<th>Psychology 1</th>
<th>Psychology 41</th>
<th>Statistics 13 or 100</th>
<th>Philosophy 12</th>
<th>Philosophy 13G</th>
<th>Linguistics 1</th>
</tr>
</thead>
</table>

**DEPTH Subject Matter: 44 units**

### Group A—Core Classes Complete All (12 units)

- Any Upper Division Cognitive Science Course (4)
- Psychology 101: Biological Psychology
- Philosophy 112: Intermediate Symbolic Logic

### Group B Complete ONE Course (4 units)

- LIN 177: Computational Linguistics
- PHI 133: Logic, Probability, and Artificial Intelligence

### Group C: Neuroscience

- PSC 100: Introduction to Cognitive Psychology
- PSC 130: Human Memory
- PSC 131: Perception
- PSC 132: Language and Cognition
- PSC 136: Psych of Music
- PSC 137: Neurobiology of Learning
- PSC 140: Developmental Psychology
- PSC 141: Cognitive Development
- CMN 101: Communication Theories
- CMN 114: Communication and Cognition
- EDU 110: Educational Psychology
- EDU/LIN 173: Language Development
- HDE 100C: Adulthood and Aging
- HDE 102: Social and Personality Development
- HDE 161: Applied Cognition and Aging
- HDE 163: Cognitive Neuropsychology in Aging
- LIN 112: Phonetics
- LIN 121: Morphology
- LIN 150: World Languages
- LIN 152: Language Universals and Typology
- LIN 182: Multilingualism
- PHI 102: Theory of Knowledge
- PHI 112: Intermediate Symbolic Logic
- PHI 125: Theory of Action
- PHI 128: Rationality

### Group D: Linguistics

- LIN 103A: Lin. Analysis I
- LIN 103B: Lin. Analysis II
- LIN 131: Syntactic Theory
- LIN 141: Semantics
- LIN 171: Psycholinguistics

### Group E: Philosophy

- PHI 103: Philosophy of Mind
- PHI 104: The Evolution of Mind
- PHI 136: Formal Epistemology

### Group F: Psychology

- PSC 100: Introduction to Cognitive Psychology
- PSC 130: Human Memory
- PSC 131: Perception
- PSC 132: Language and Cognition
- PSC 136: Psych of Music
- PSC 137: Neurobiology of Learning
- PSC 140: Developmental Psychology
- PSC 141: Cognitive Development
- CMN 101: Communication Theories
- CMN 114: Communication and Cognition
- EDU 110: Educational Psychology
- EDU/LIN 173: Language Development
- HDE 100C: Adulthood and Aging
- HDE 102: Social and Personality Development
- HDE 161: Applied Cognition and Aging
- HDE 163: Cognitive Neuropsychology in Aging
- LIN 112: Phonetics
- LIN 121: Morphology
- LIN 150: World Languages
- LIN 152: Language Universals and Typology
- LIN 182: Multilingualism
- PHI 102: Theory of Knowledge
- PHI 112: Intermediate Symbolic Logic
- PHI 125: Theory of Action
- PHI 128: Rationality
- PHI 137A, B, or C: Philosophy of Language
- PSC 113: Developmental Psychobiology
- PSC 124: Comparative Neuroanatomy
- PSC 148: Developmental Disorders
- PSC 152: Social Cognition
- STA 106: Analysis of Variance
- STA 108: Regression Analysis
- STA 141A: Fundamentals of Statistical Data Science